TRANSMITTAL

**FORM** 

(to be used for all correspondence after initial filing)

the date shown below. Typed or printed name

Signature

MARILYN BENET

;1 818 225 1569

APR 2 9 2004

PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 lent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/748.487 Filing Date DECEMBER 29, 2003 First Named Inventor JOSEPH OLAKANGIL Art Unit 2661 **Examiner Name** TBD

Tot	al Number o	f Pages In This Submission	10		134147			_/
ENCLOSURES (Check all that apply)								
	Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Add  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	dress		After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):	
		SIGNA	TURE C	OF APPLICANT, ATTORN	VEY, OR	AGE	ENT	
or ANDREW S. NAC REG. No. 47,814		ANDREW S. NAGLESTA REG. No. 47,814	20					
Signature / ndrw & Va, 65t-6								
Date APRIL 29, 2004				, .				
CERTIFICATE OF TRANSMISSION/MAILING								

Attorney Docket Number

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY

Date

APRIL 29, 2004

PTO/SB/17 (10-03)

Approved for use through U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number.							
	_	Complete If Known					
FEE TRANSMITTA	L	Application Number		lumbe	10/748,487		
f TV 0004		Filing			DECEMBER 29, 2003		
for FY 2004		First I	First Named Inventor		JOSEPH OLAKANGIL	_	
Effective 10		Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2661					
TOTAL AMOUNT OF PAYMENT (\$) 130		Attorney Docket No. 134147					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
✓ Check Credit card Money Other None	3. ADDITIONAL FEES						
Corner Conder Conder	Large Entity   Small Entity						
✓ Deposit Account:	Fee Cod	Fee	Fee Fee Description				
Account 02-3979	105		Code 2051	(\$) 65 S	Surcharge - late filling fee or oath	Fee Paid	
Number Deposit Account Michael B. Brooks	1052		2052	25 5	Surcharge - late provisional filing fee or		
Account Name Wildhael B. Brooks	1053		1053		over sheet Non-English specification		
The Director is authorized to: (check all that apply)		2 2,520	I .		For filing a request for ex parte reexamination		
Charge fee(s) indicated below  Credit any overpayments	1804		1804	-	Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)					Examiner action		
Charge fee(s) Indicated below, except for the filing fee to the above-identified deposit account.	1608	1,840*	1805 1		Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55 I	Extension for reply within first month		
1. BASIC FILING FEE	1252	2 420	2252	210	Extension for reply within second month		
Large Entity Small Entity	125	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	125	2,010	2255	ı	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 26 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Relssue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452		2452		Petition to revive - unavoldable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,3 0	2453		Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	1501	1,3 0	2501 2502		Utility issue fee (or reissue) Design issue fee		
Total Claims -20** = X =	1503		2503		Plant Issue fee		
Independent - 3** = X	1460		1460		Petitions to the Commissioner	130	
Mulitiple Dependent =	1807		1807		Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806		1806		Submission of Information Disclosure Stint		
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021		8021	40	Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	1808		2809		property (times number of properties) Filing a submission after final rejection		
1201 88 2201 43 Independent claims in excess of 3	1908	, ,,,,	.4009		(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810		For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 *** Reissue independent dalms over original patent	180	1 770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	2 900	1802		Request for expedited examination of a design application		
SUBTOTAL (2) (\$)		Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above   *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130							
SUBMITTED BY (Complete (# applicable))							
		Ponietro	tion No	T			

SUBMITTED BY	(if eppliceble))		
Name (Print/Type)	ANDREW S. NAGLESTAD Registration No. (Attorney/Agent) 47,814	Telephone	818-225-2920
Signature	Indra & Marked	Date	APRIL 29, 2004

WARNING: Information on this form may become public. Credit card information should not

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CENTRAL FAX CENTER

APR 2 9 2004

Application no.

10/748,487

Applicant

Joseph Olakangil et al.

Title

Identifying QoS flows using indices

Filed

December 29, 2003

Art Unit Examiner Docket no.

2661 **TBD** 134147

Customer no.

: 35114

Confirmation No. : 8737

April 29, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Response to Notice to File Missing Parts of **Nonprovisional Application**

Dear Sir,

### Enclosed please find:

- 1. Declaration and Power of Attorney for Patent Application for the above-cited patent application;
- 2. Fee Transmittal with authorization to charge deposit no. 02-3979 for \$130 for late oath or declaration surcharge; and
- 3. A copy of the Notice to File Missing Parts.

BEST AVAILABLE COPY

Serial No. 10/748,487

-2-

The Commissioner is hereby authorized to charge any additional fees pertaining to this application to deposit account no. 02-3979. Once updated, please provide a supplemental filing receipt.

Respectfully submitted,

Andrew S. Naglestad

Registration Number 47,814

Telephone No. (818) 225-2920

FAX (818) 225-1569

Michael Blaine Brooks, P.C.

5010 N. Pkwy Calabasas, Suite 104

Codras Maglest-S

Calabasas, CA 91302-3913



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS dnin 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/748,487 12/29/2003

Joseph Olakangil

134147

ALCATEL INTERNETWORKING, INC. ALCATEL-INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075

**CONFIRMATION NO. 8737 FORMALITIES LETTER** OC000000012344107

Date Mailed: 04/13/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

**BEST AVAILABLE COPY** 

Page 2 of 2

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE